

Fig. 1

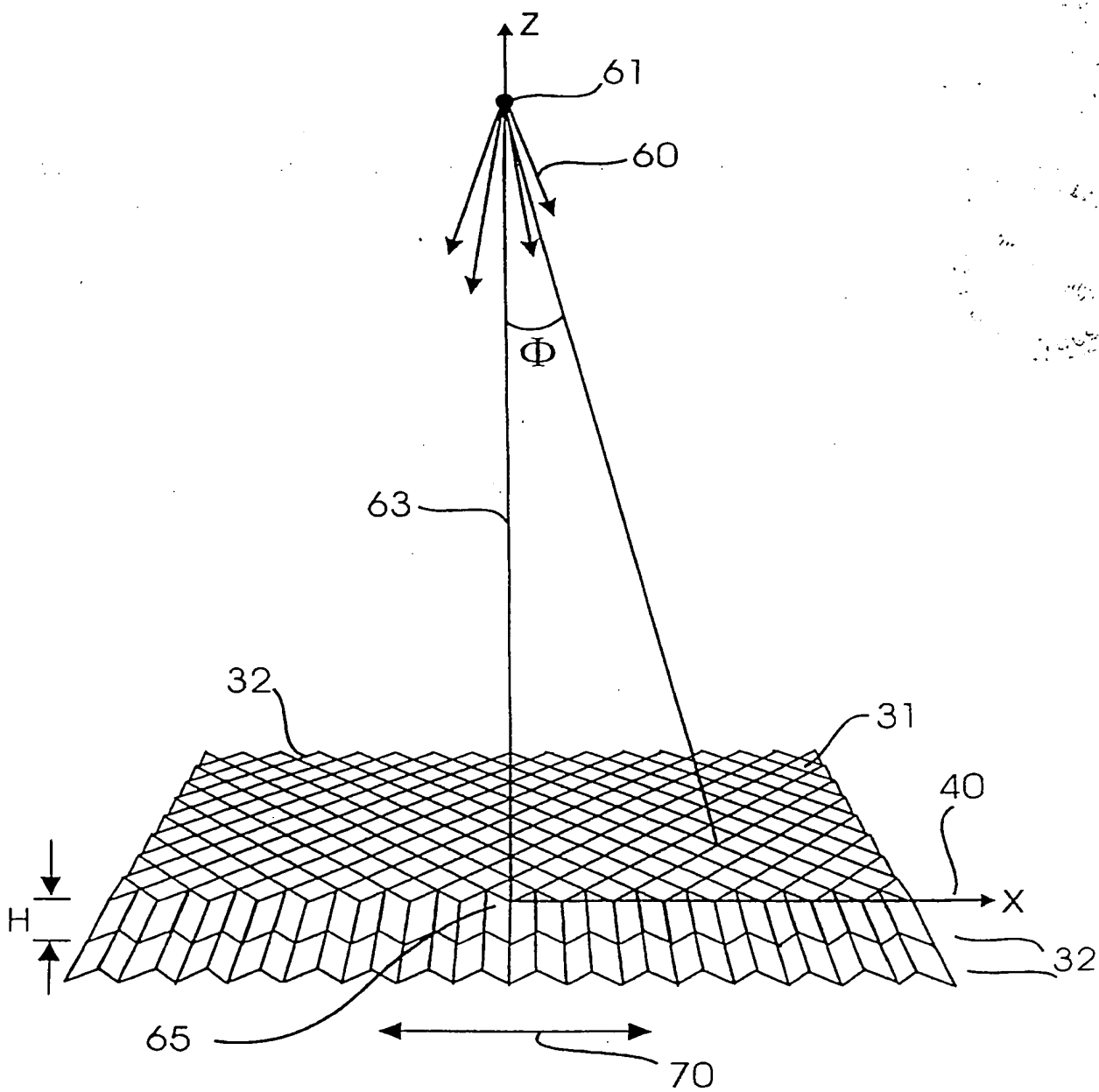


Fig. 2a

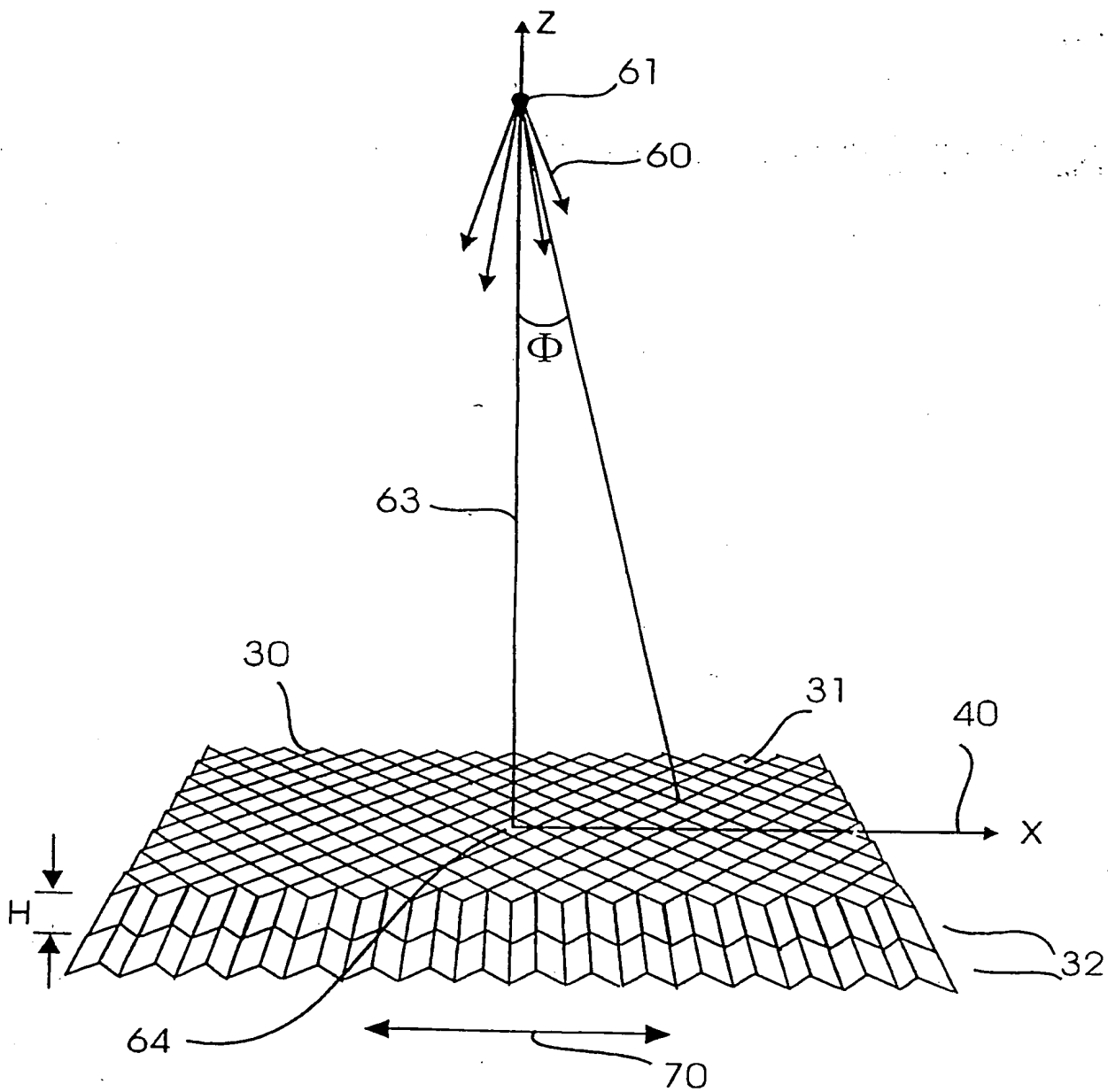


Fig. 2b

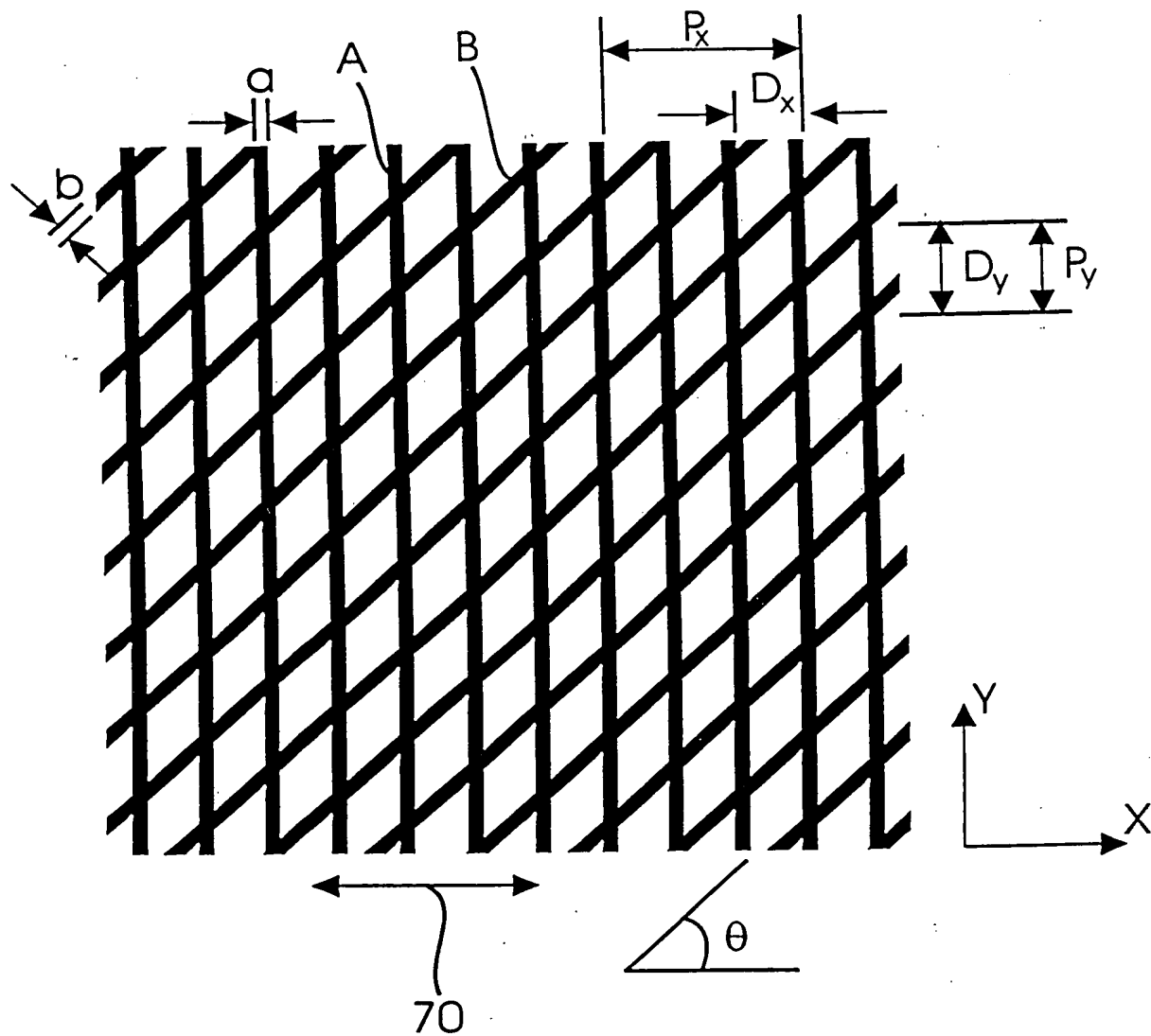


Fig. 3

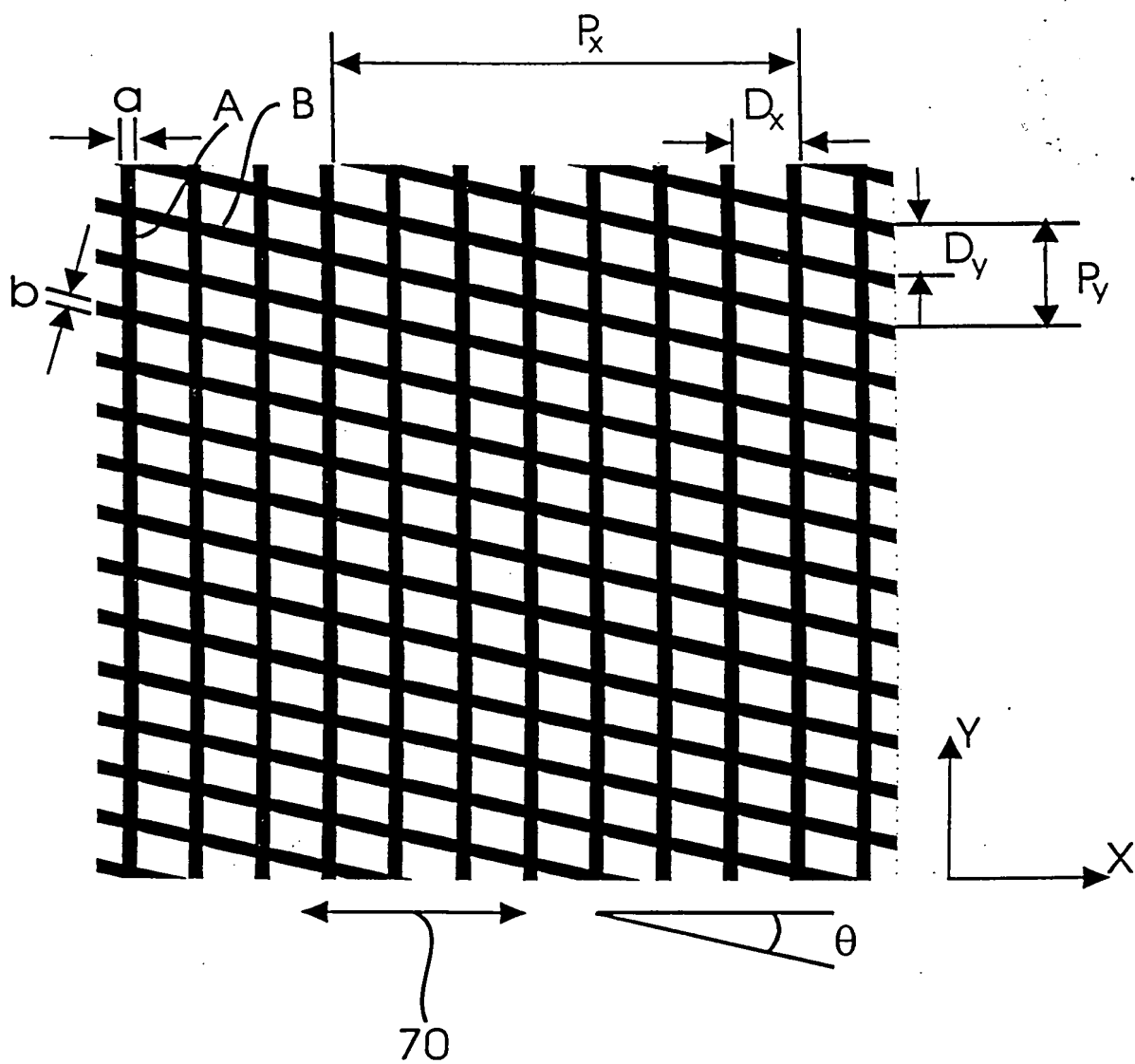


Fig. 4

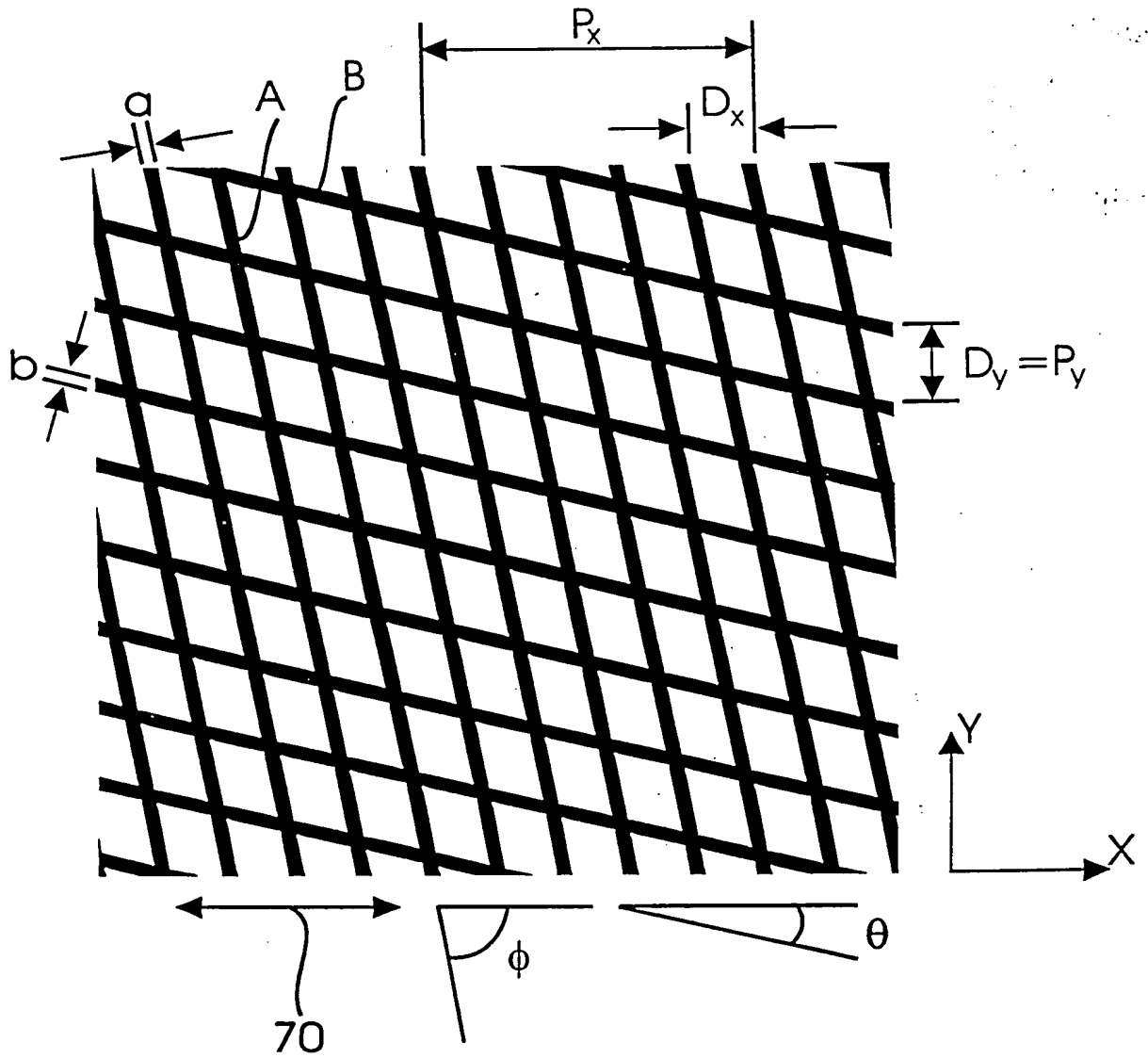


Fig. 5

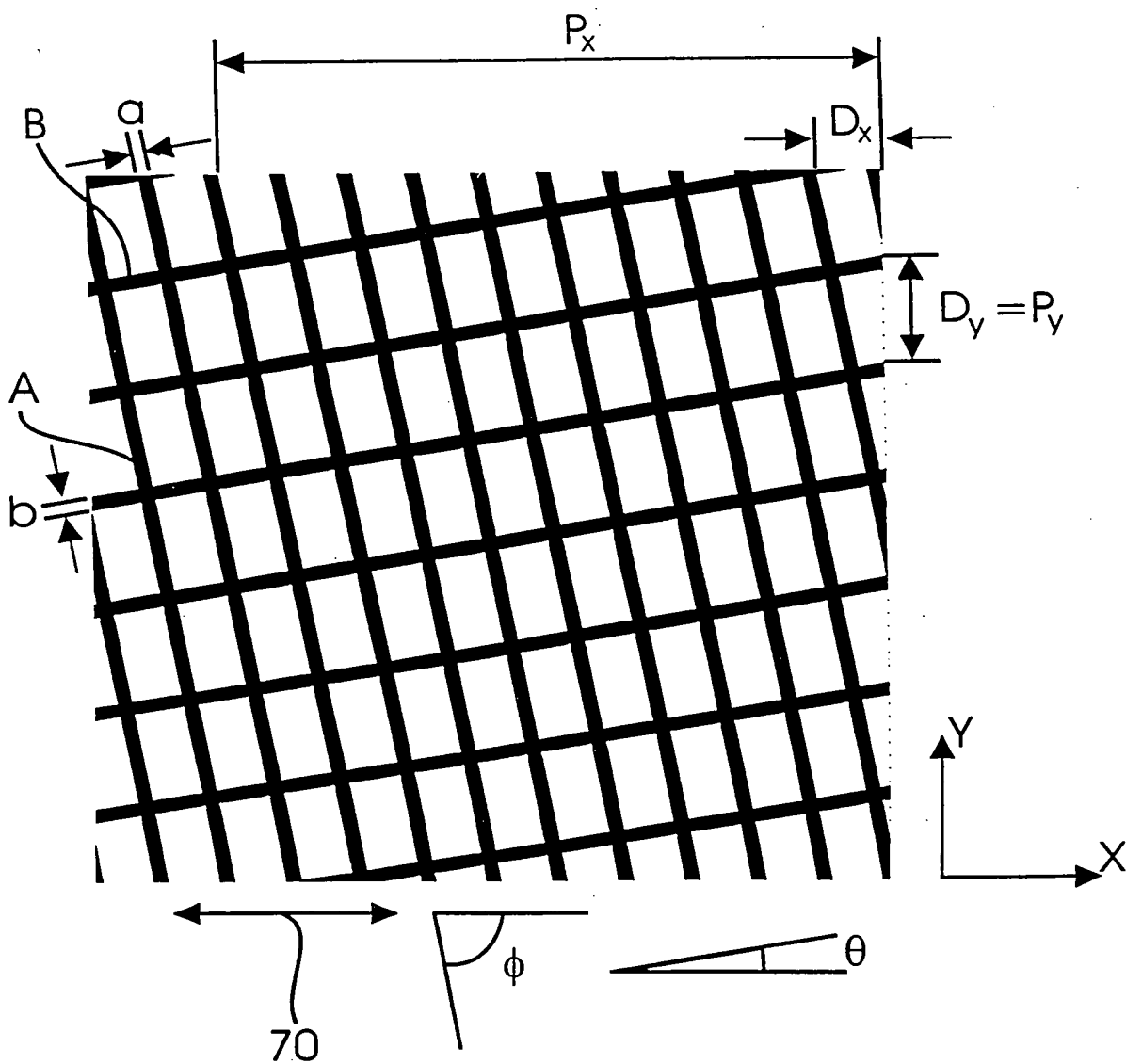


Fig. 6

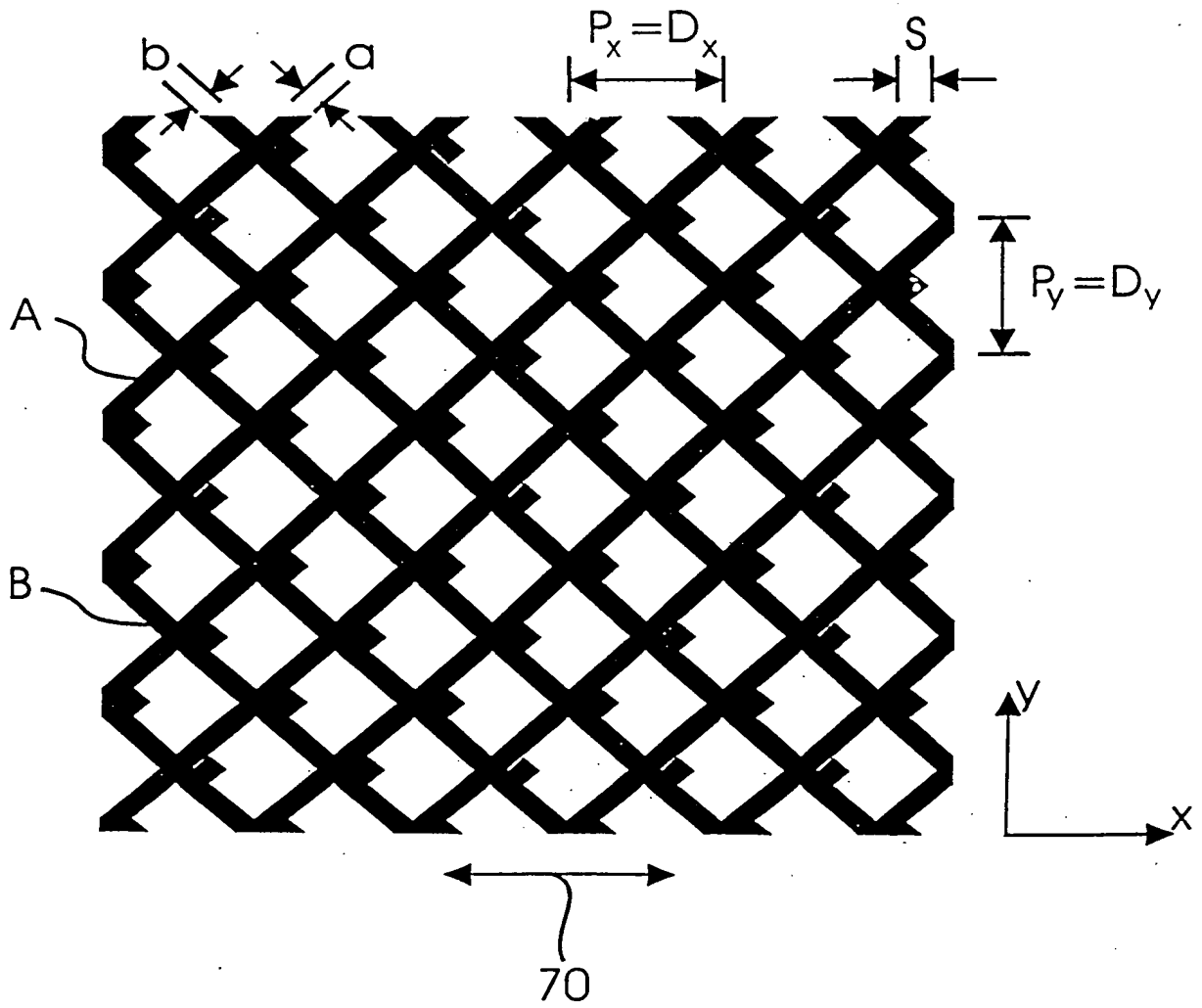


Fig. 8

105020" T924E260

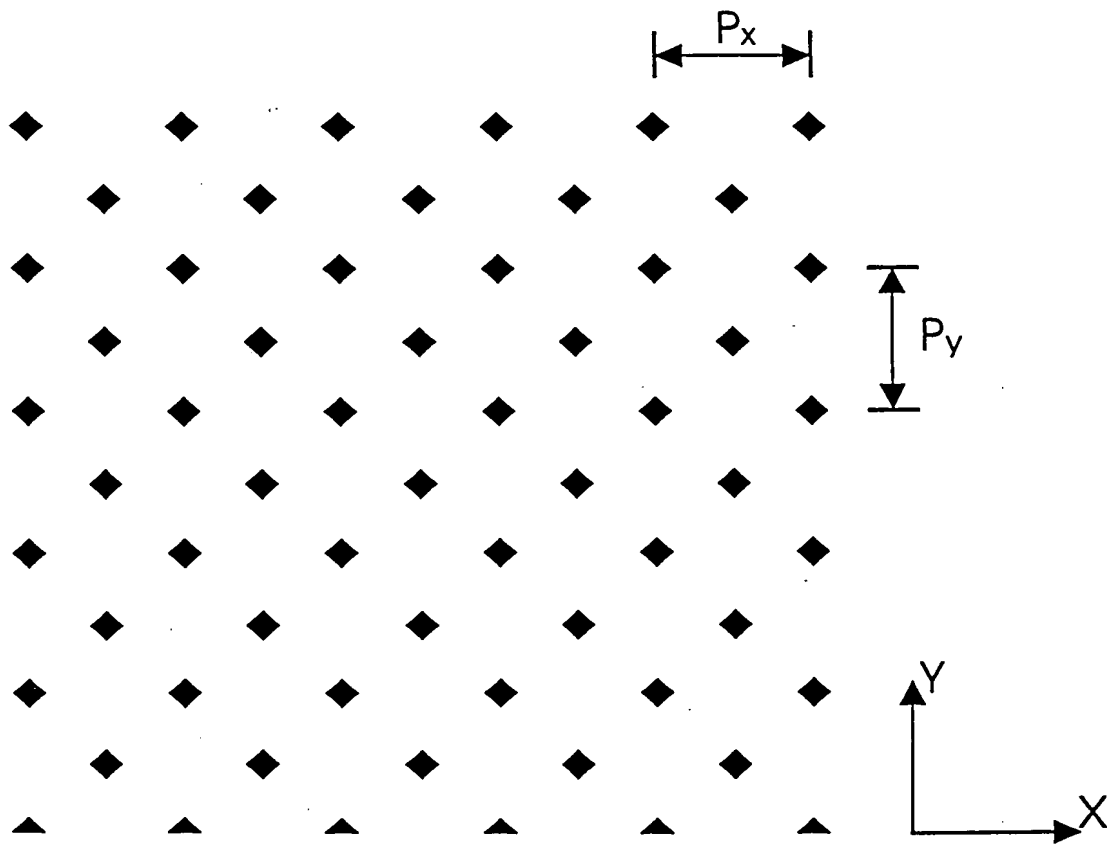


Fig. 9

09734754.070604
F05020"1924260

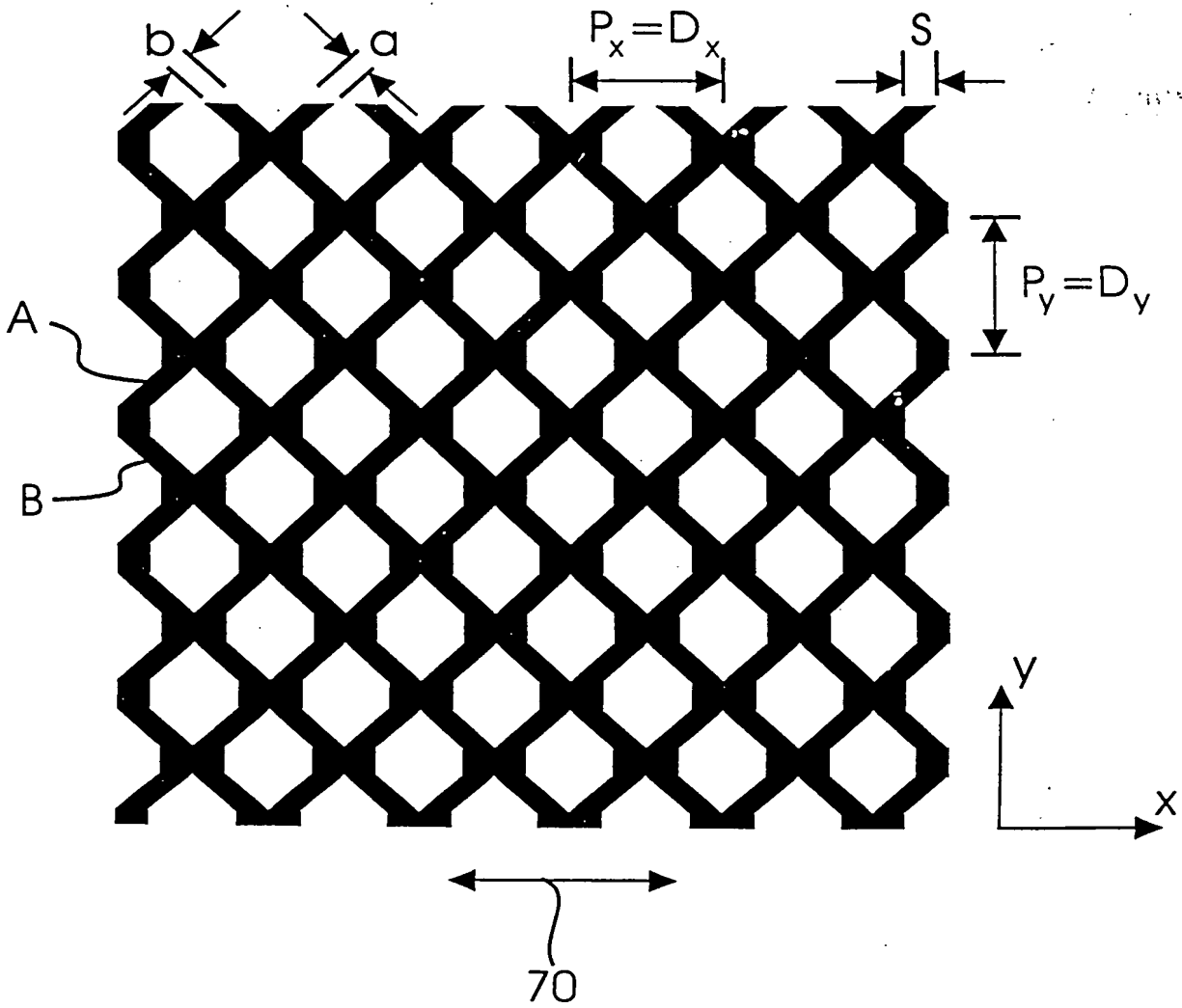


Fig. 10

105020-7324260

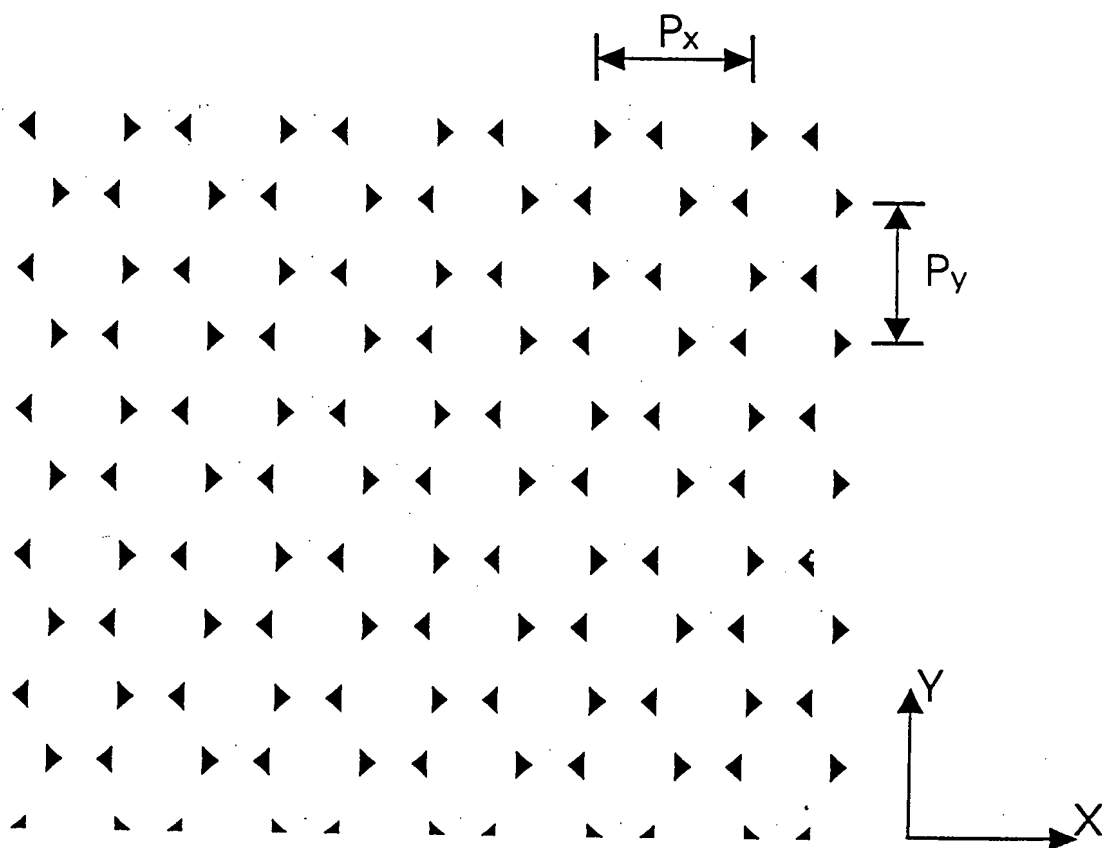


Fig. 11

A schematic diagram of a four-bar linkage mechanism. The mechanism consists of four links: a fixed frame (70), a crank (A), a coupler (B), and a rocker (C). The joints are revolute joints. The diagram shows the following parameters and labels:

- Links:** A (Crank), B (Coupler), C (Rocker), and F (Frame).
- Angles:**
 - α_1 and α_2 : Angles of links B and C relative to the horizontal dashed line.
 - α_3 and α_4 : Angles of links C and A relative to the horizontal dashed line.
 - β_1 and β_2 : Angles of links B and C relative to the vertical dashed line.
 - γ : Angle between links A and B.
 - δ : Angle between links B and C.
- Distances:**
 - f : Distance from the origin to the joint between links A and F.
 - δ : Distance from the joint between links B and C to the joint between links C and F.
- Coordinate System:** A Cartesian coordinate system with x and y axes is shown at the bottom left.
- Reference:** A horizontal double-headed arrow labeled 70 indicates the frame link.

Fig. 12

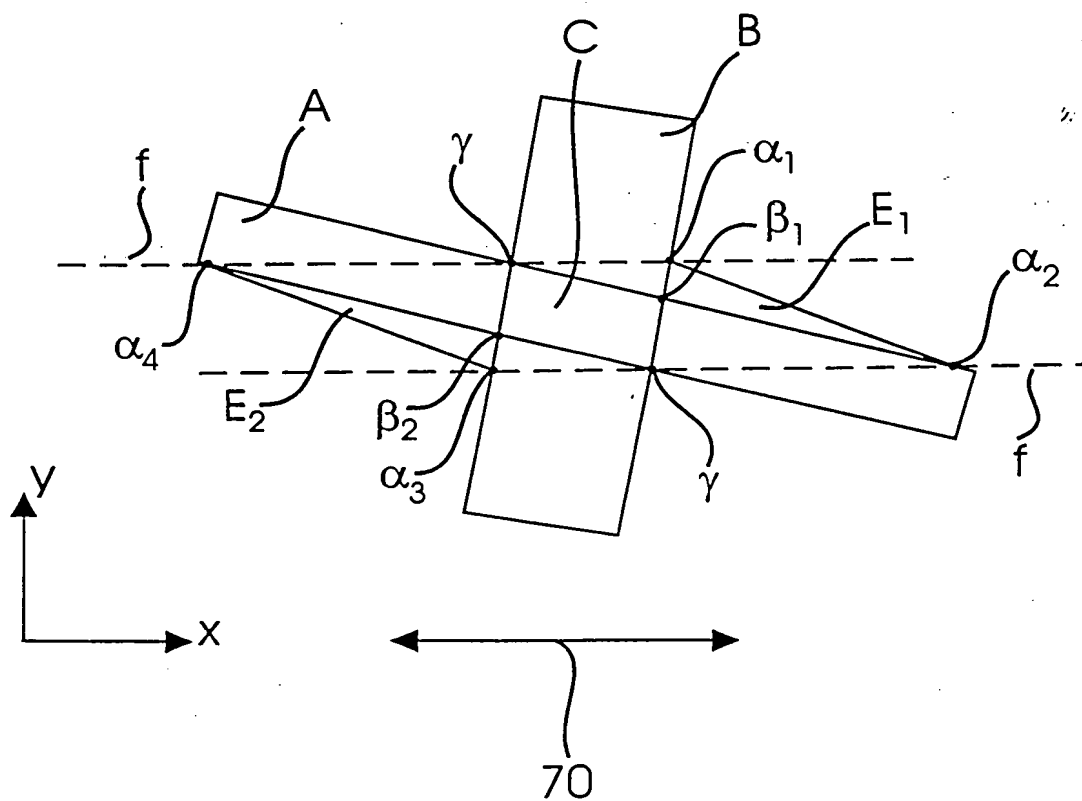


Fig. 13

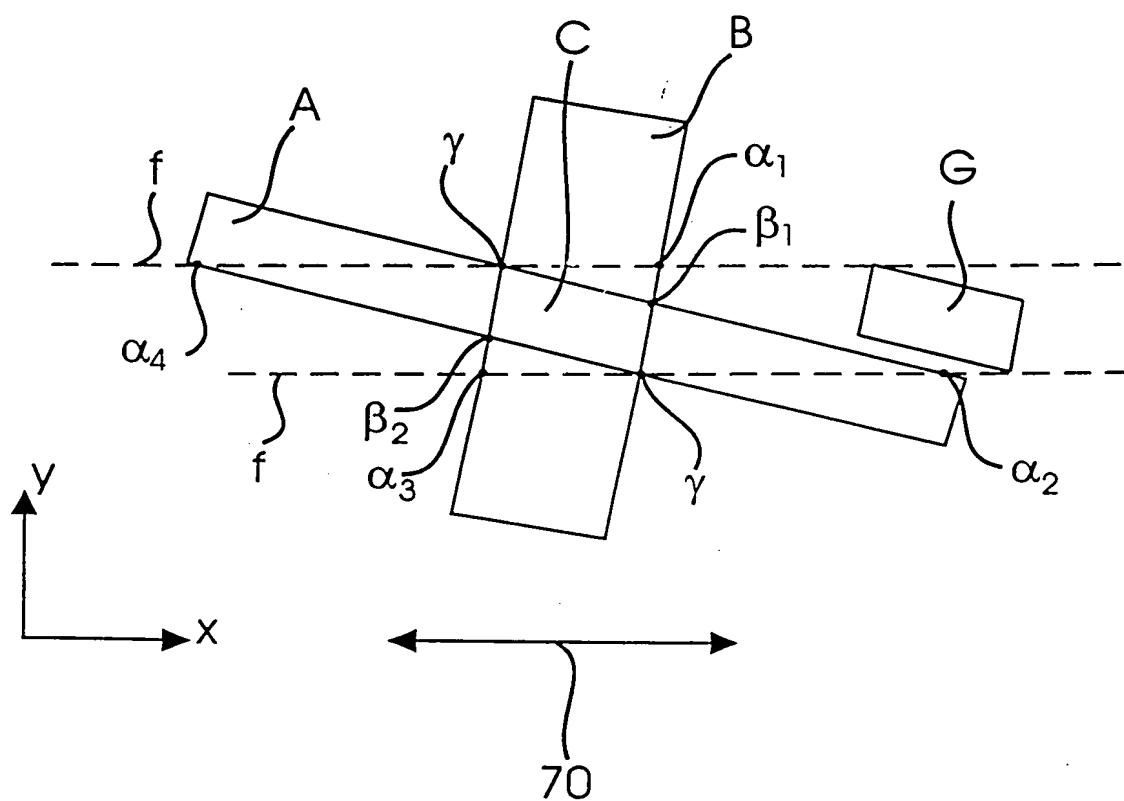


Fig. 14

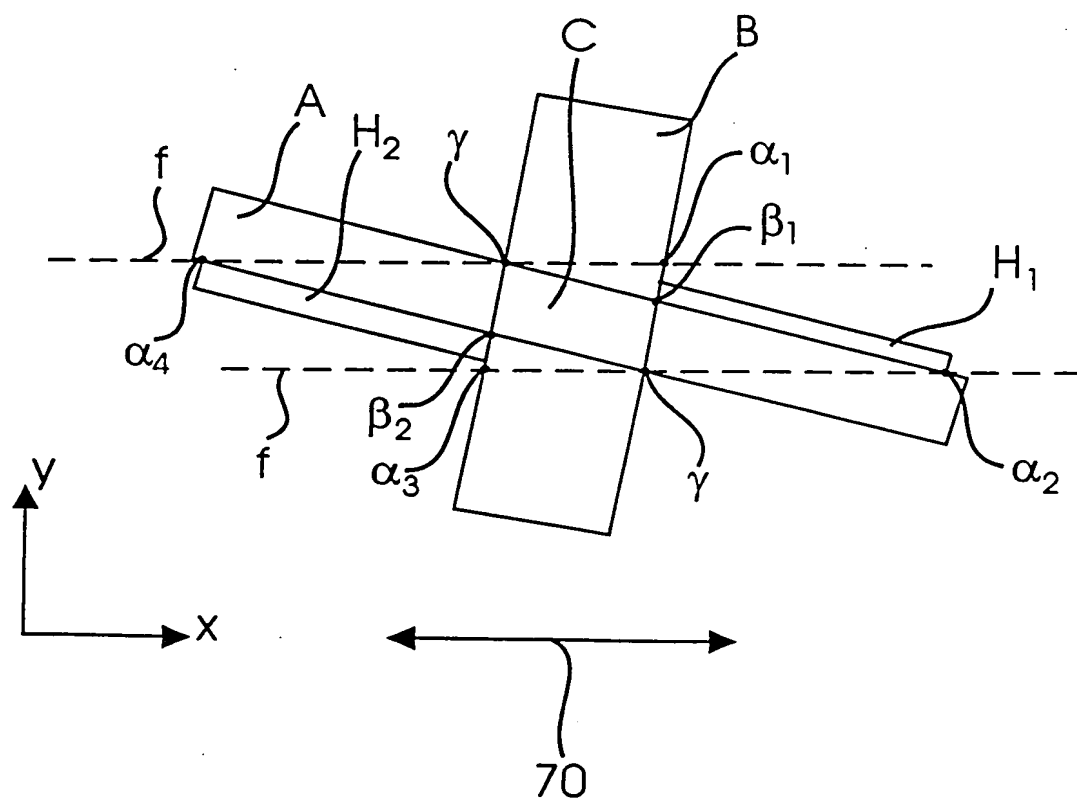


Fig. 15

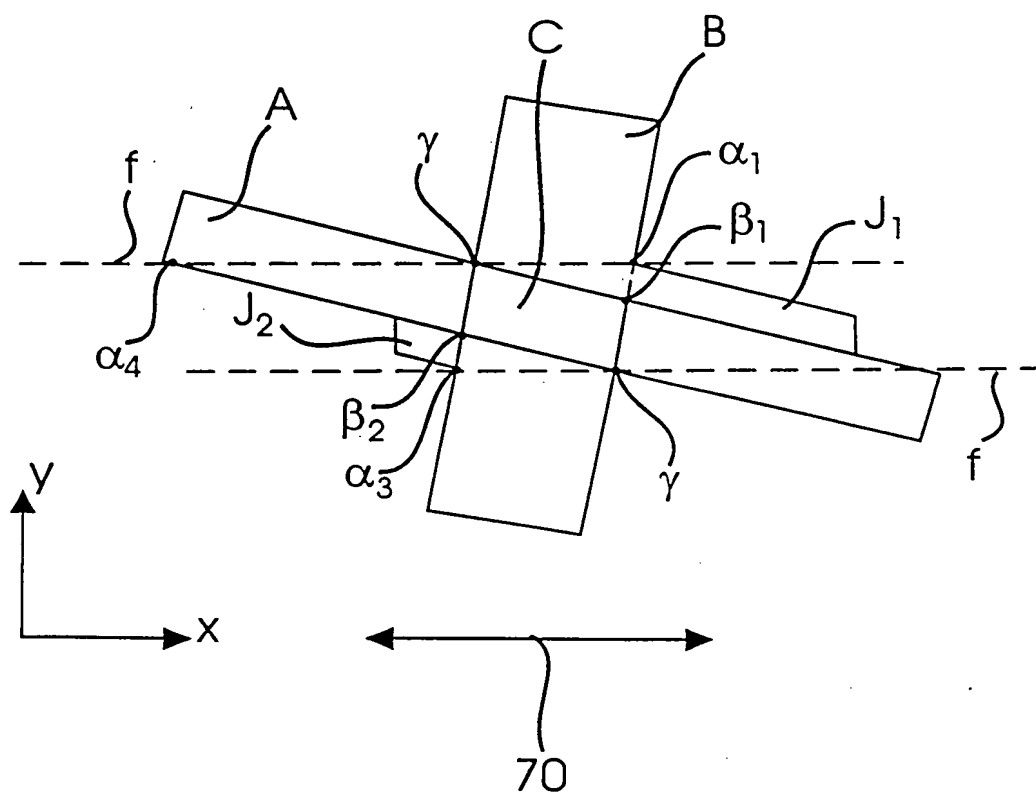


Fig. 16

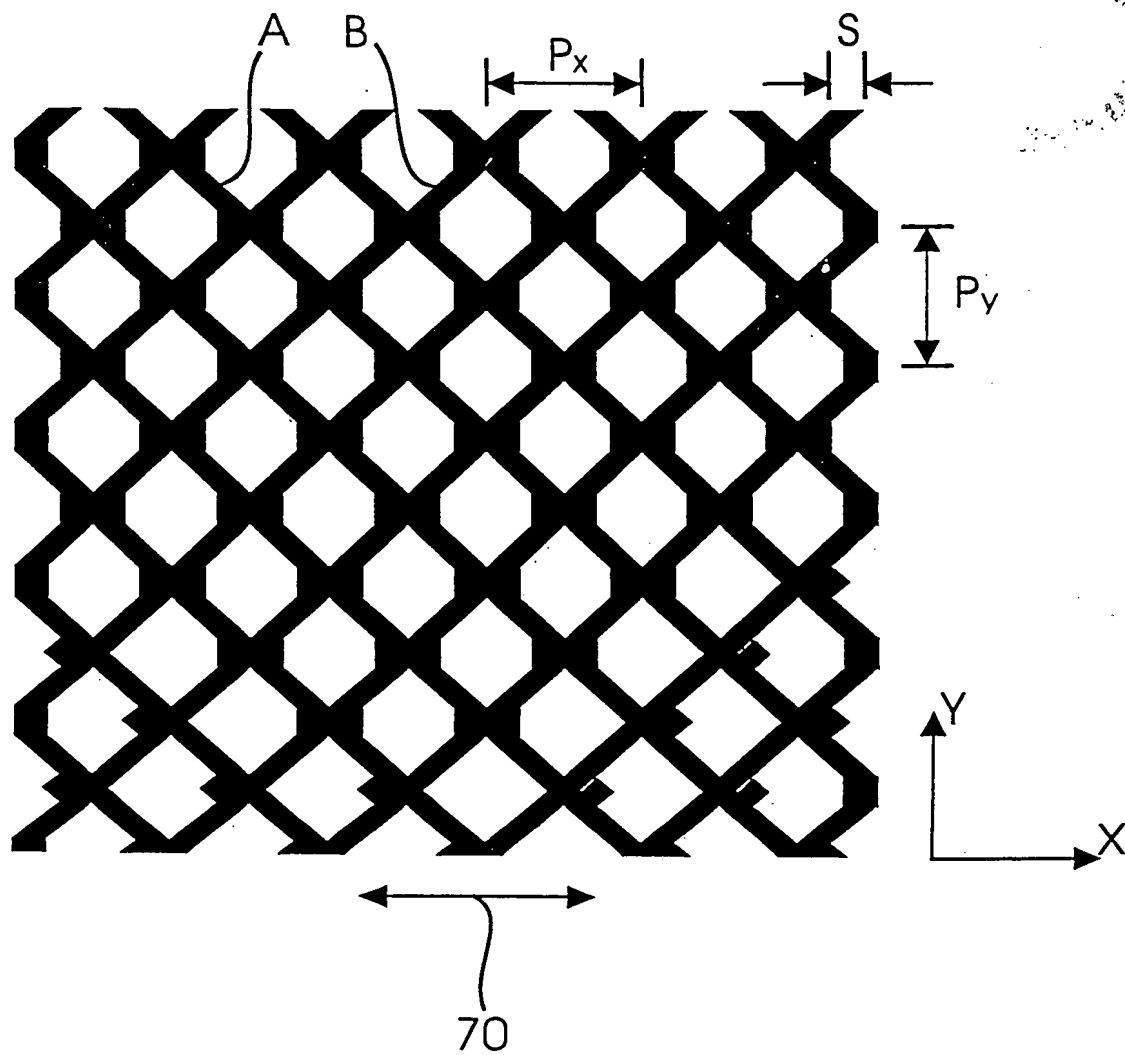


Fig. 17

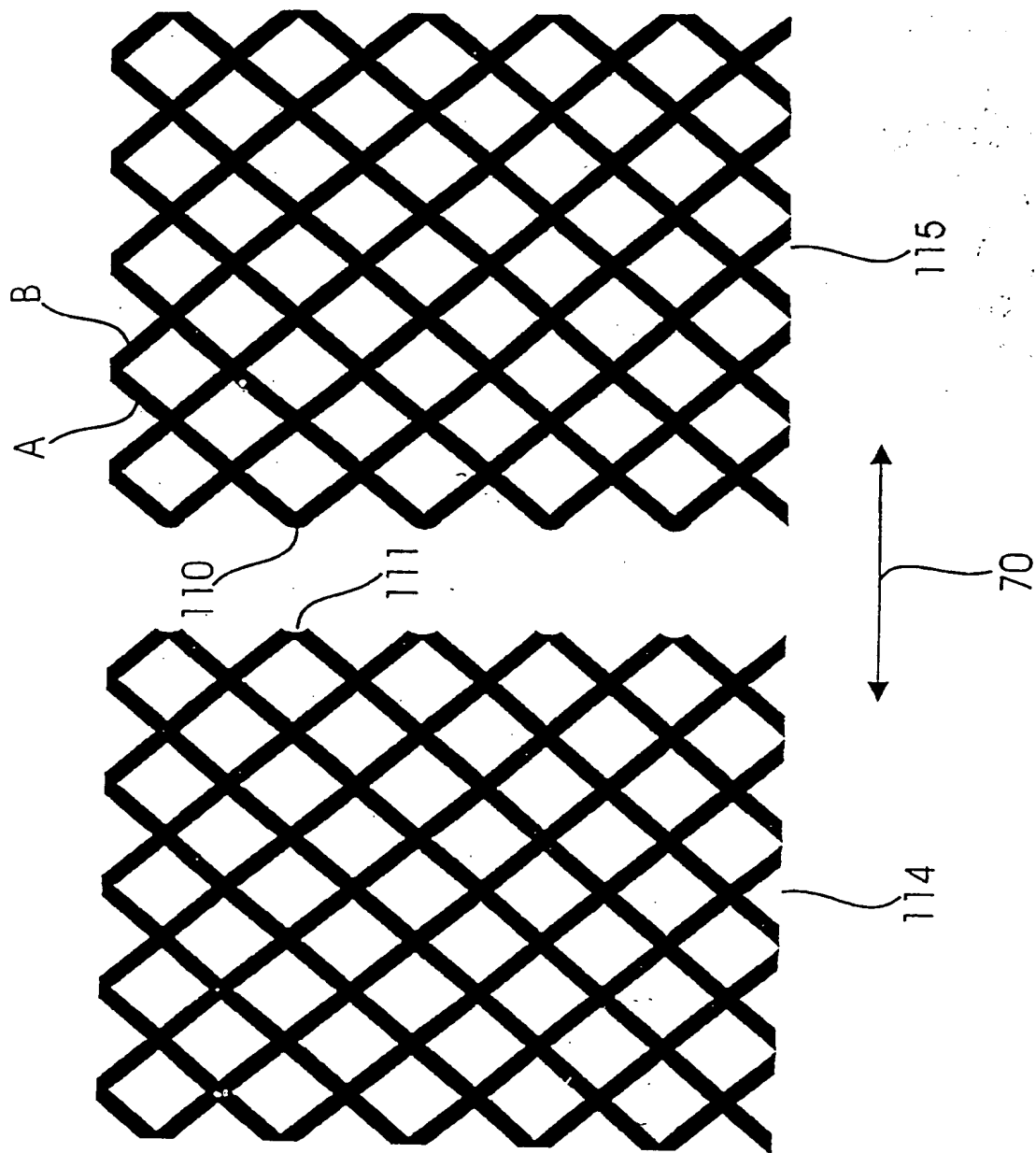


Fig. 18

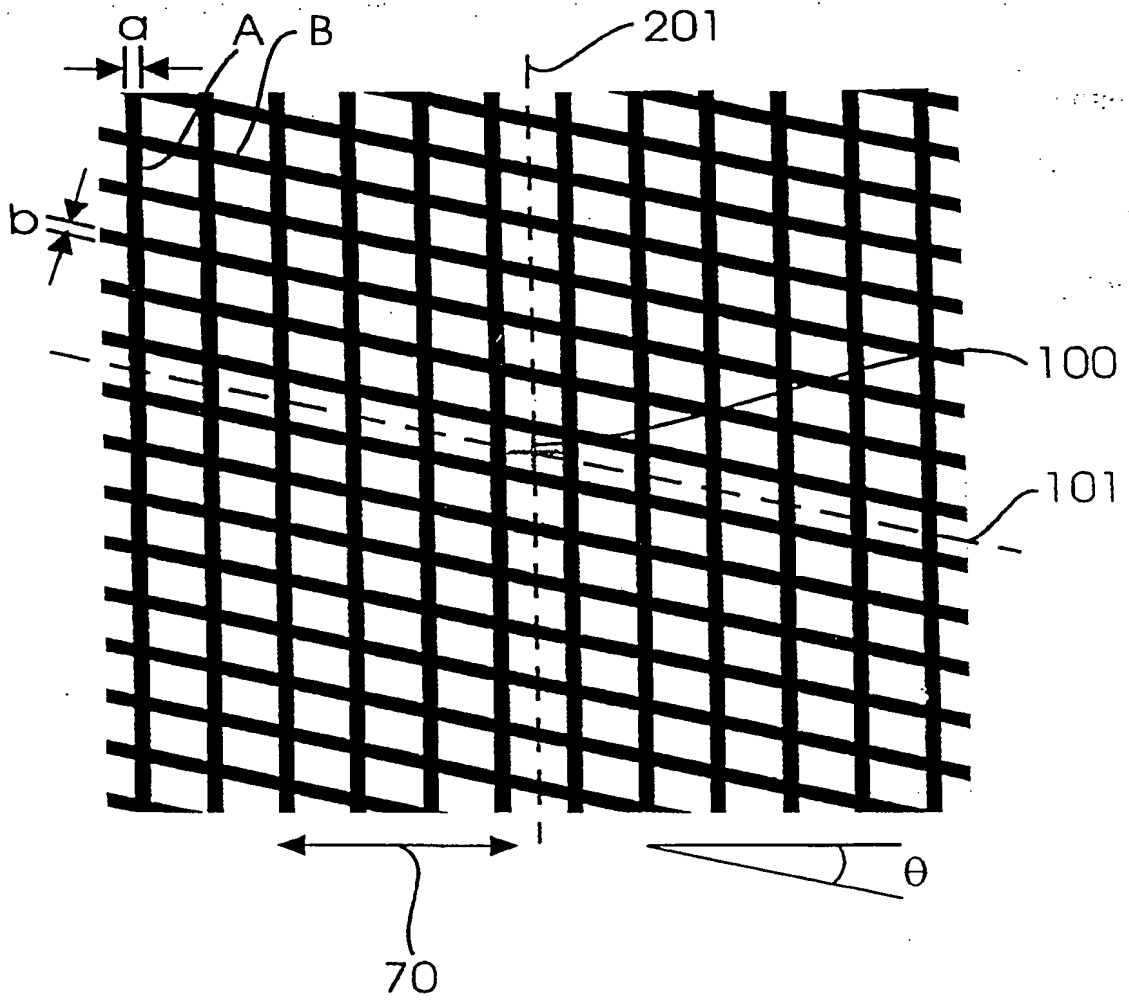


Fig. 19

09734761.070504
F05020 T924E260

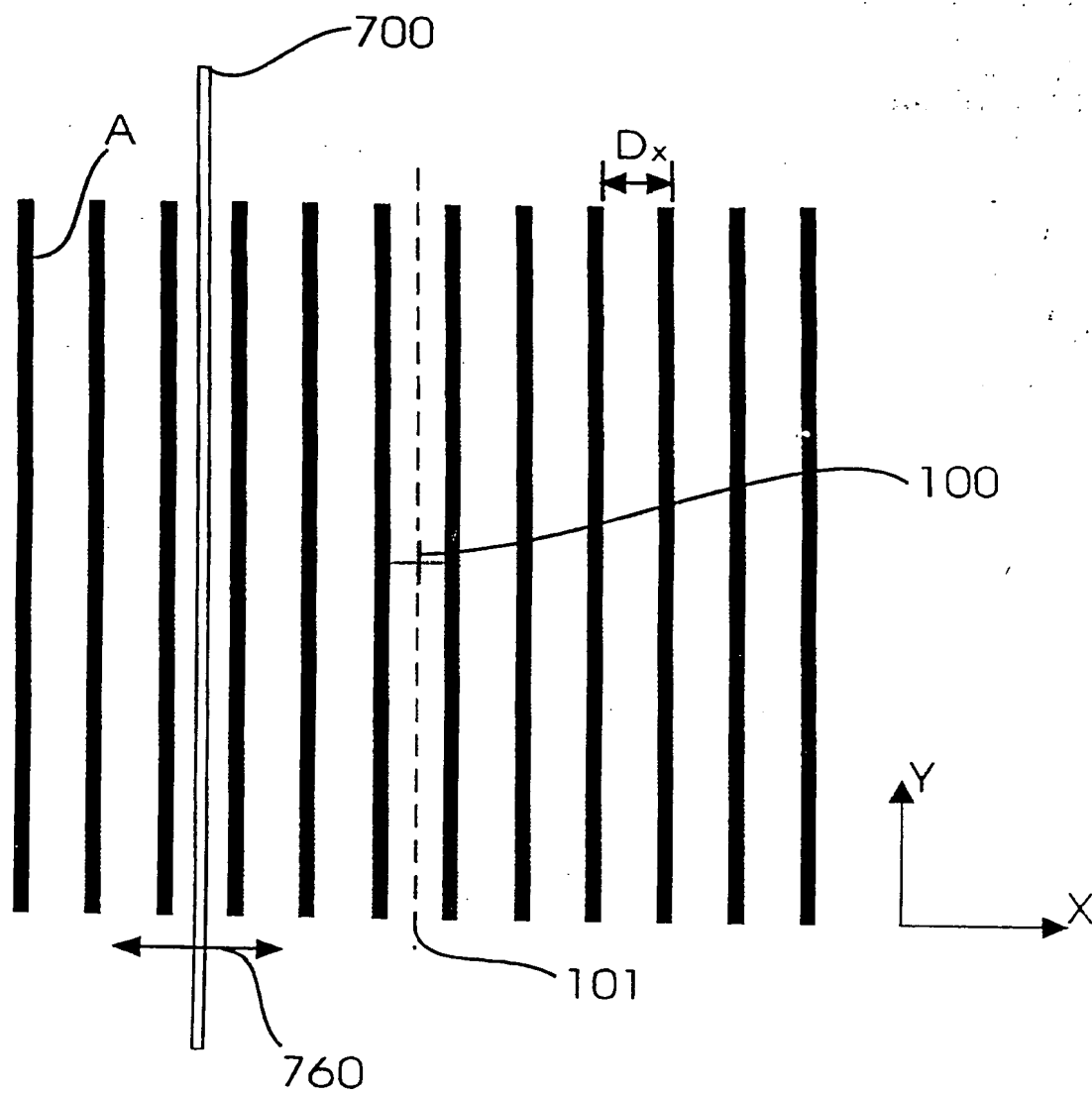


Fig. 20a

FIG. 20b

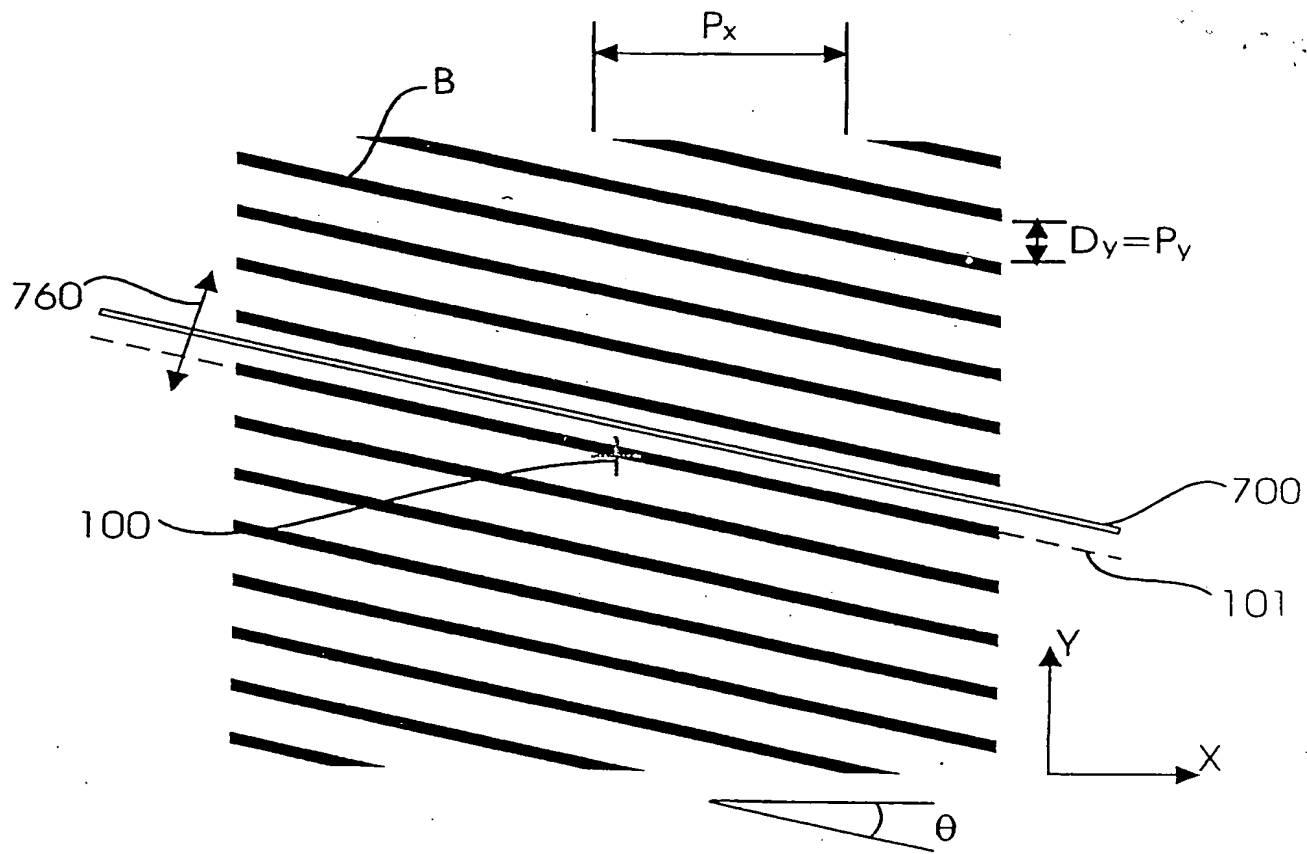
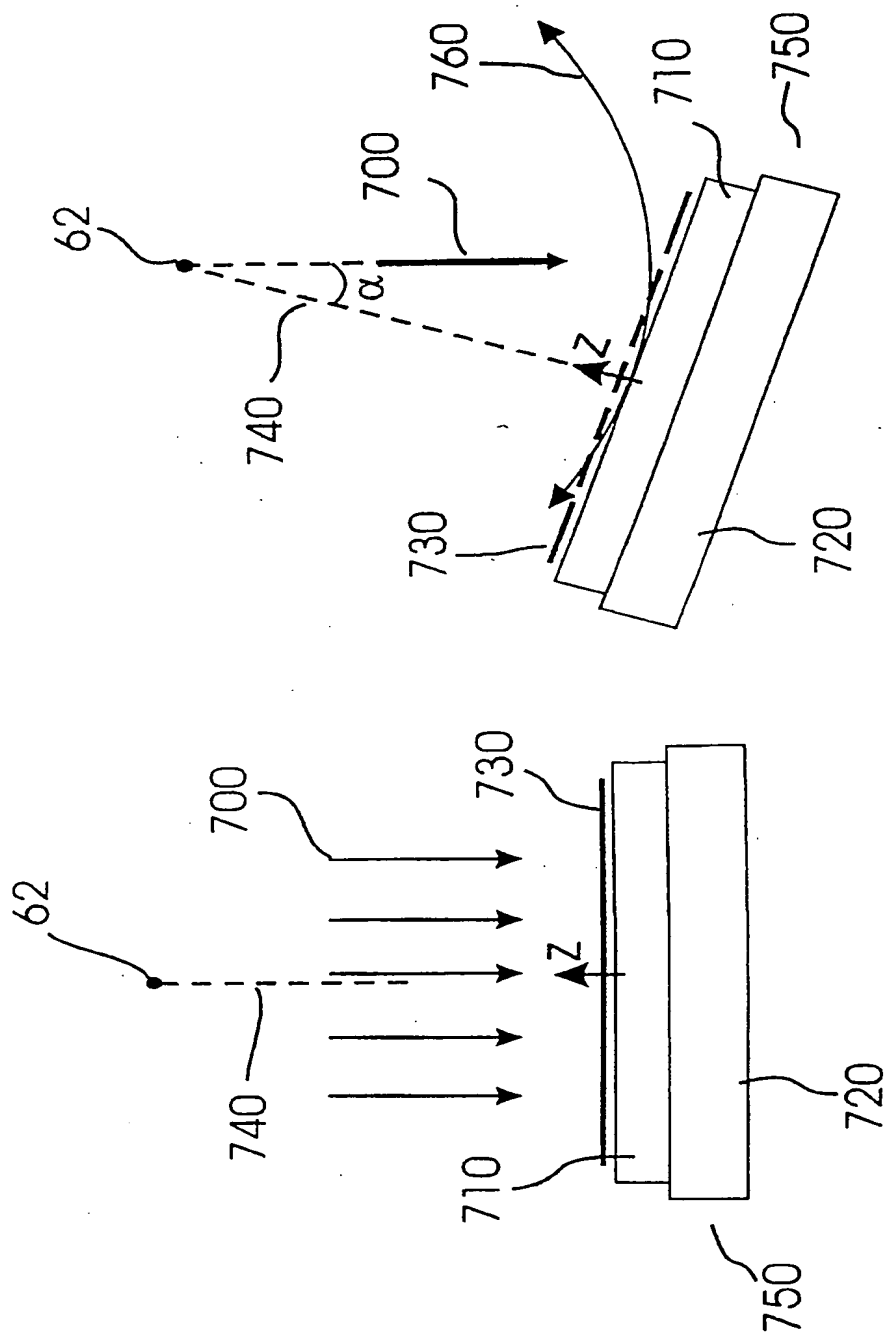


Fig. 20b



(a)

(b)

Fig. 21

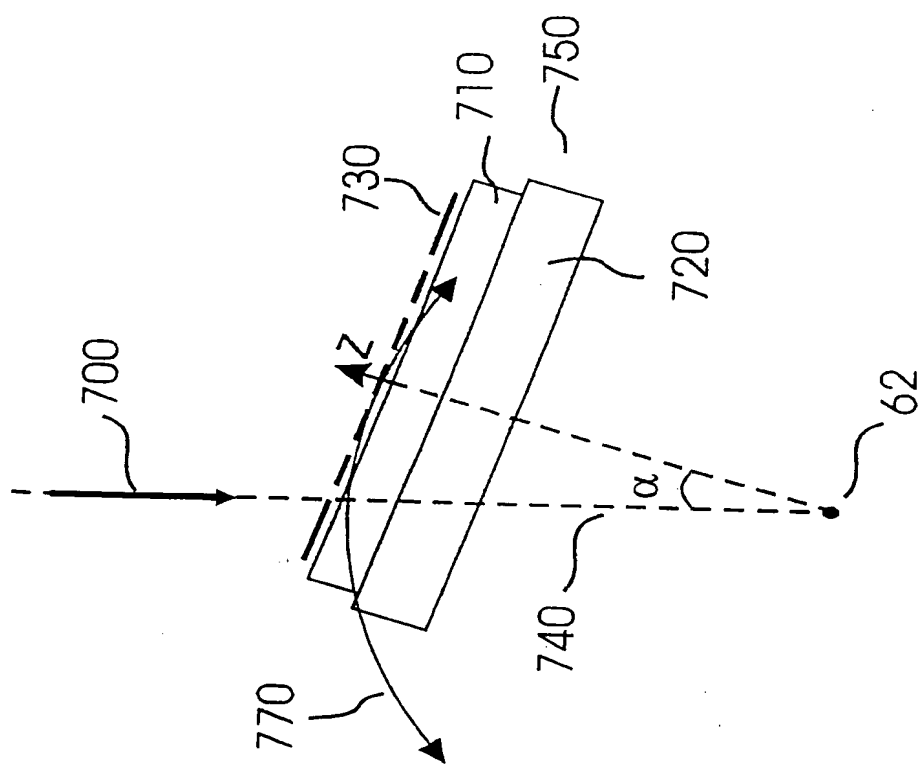


Fig. 21c

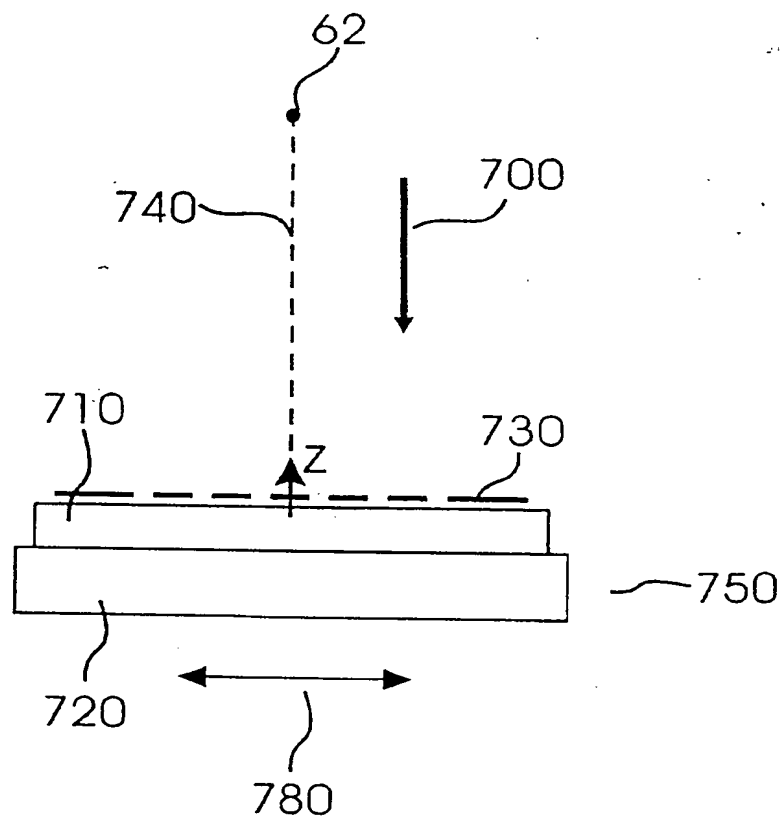


Fig. 22

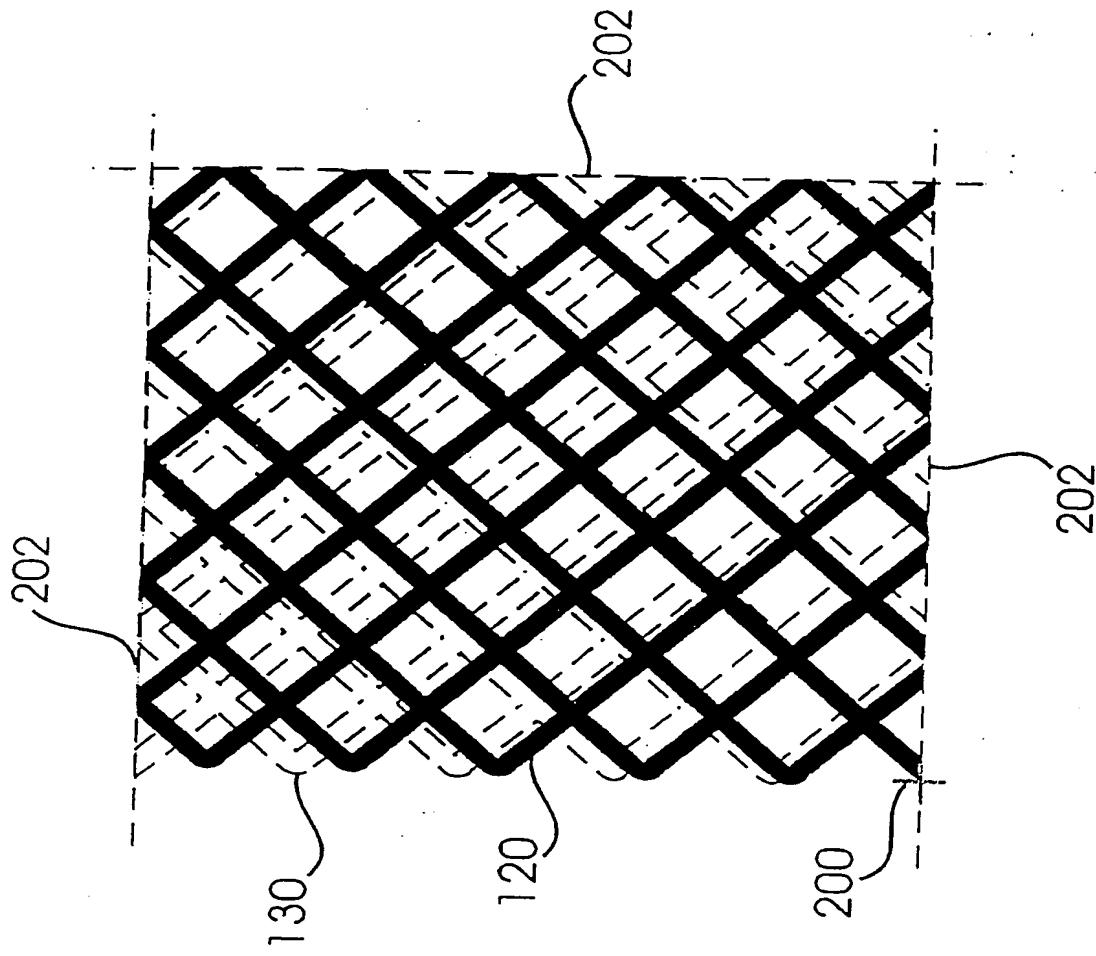


Fig. 23

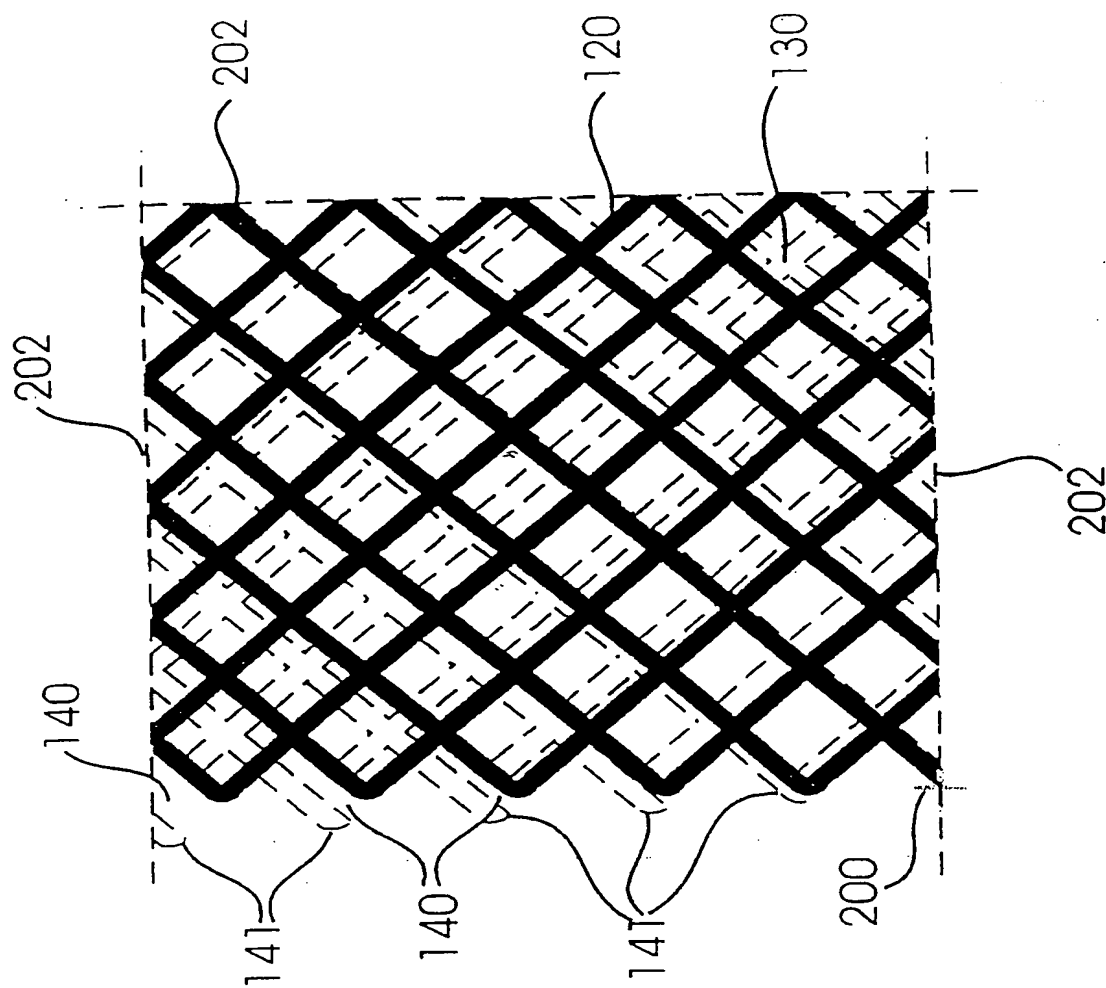


Fig. 24

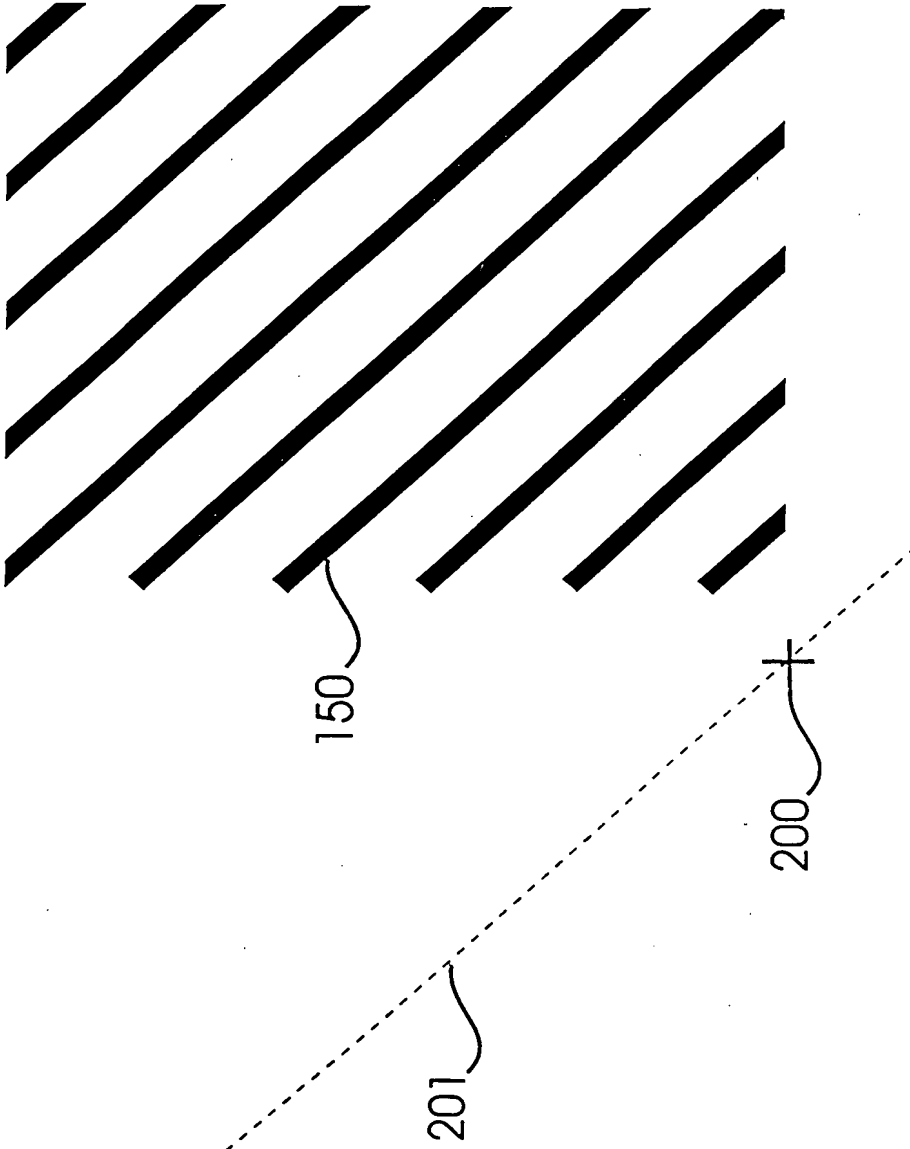


Fig. 25a

FIG. 25b

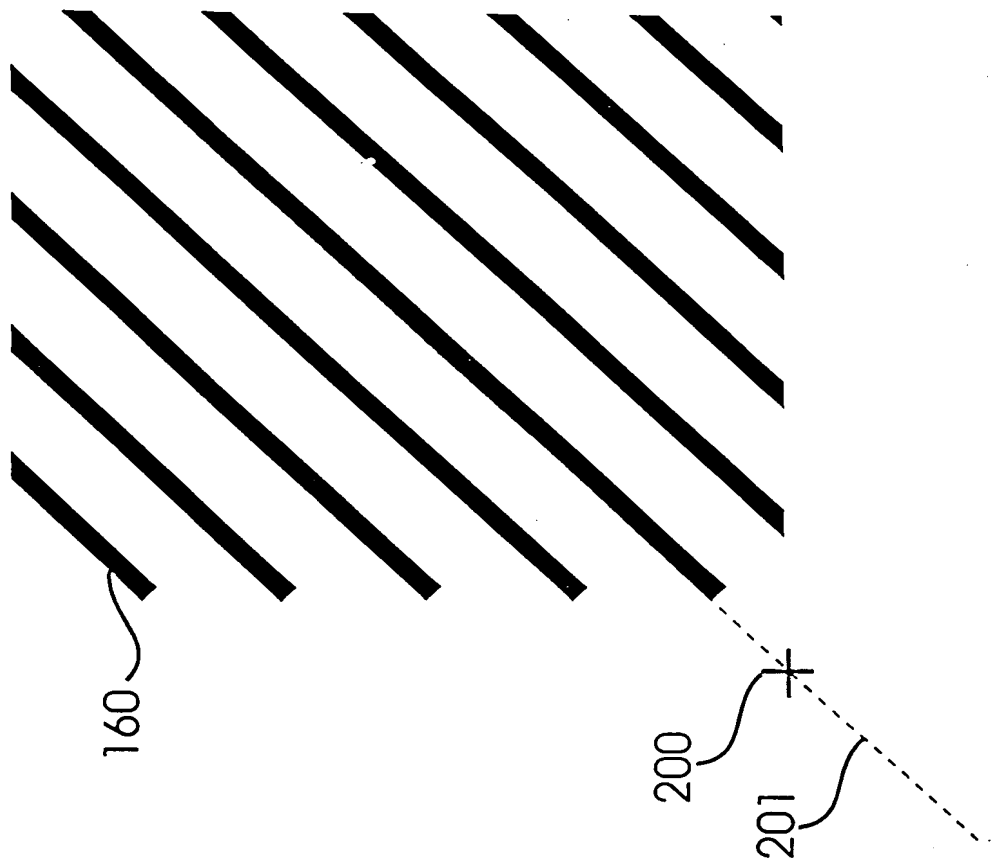


Fig. 25b

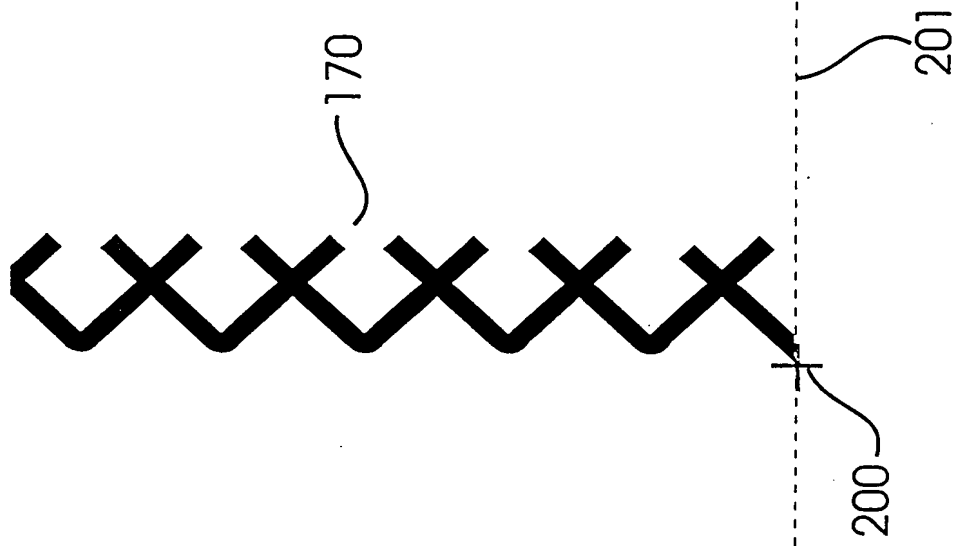


Fig. 25c

FIG. 26

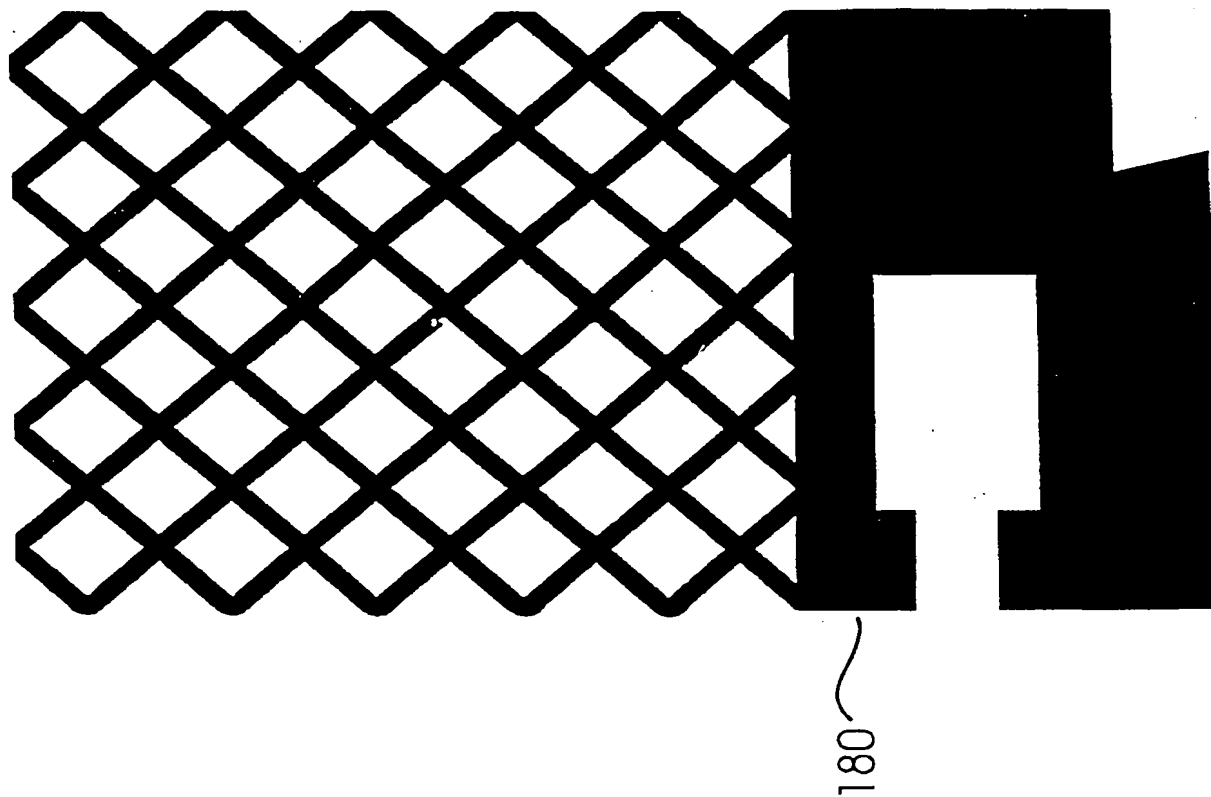


Fig. 26

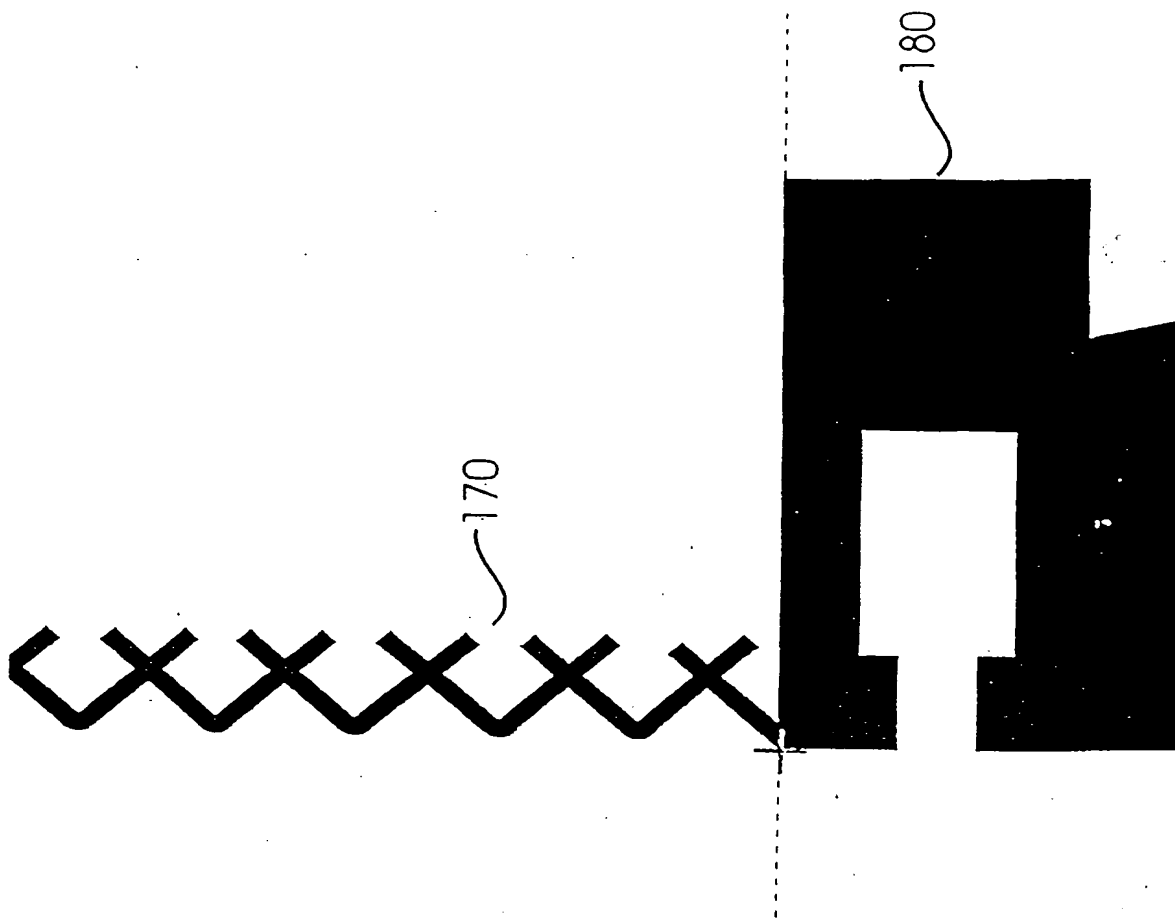


Fig. 27

FIG. 28a

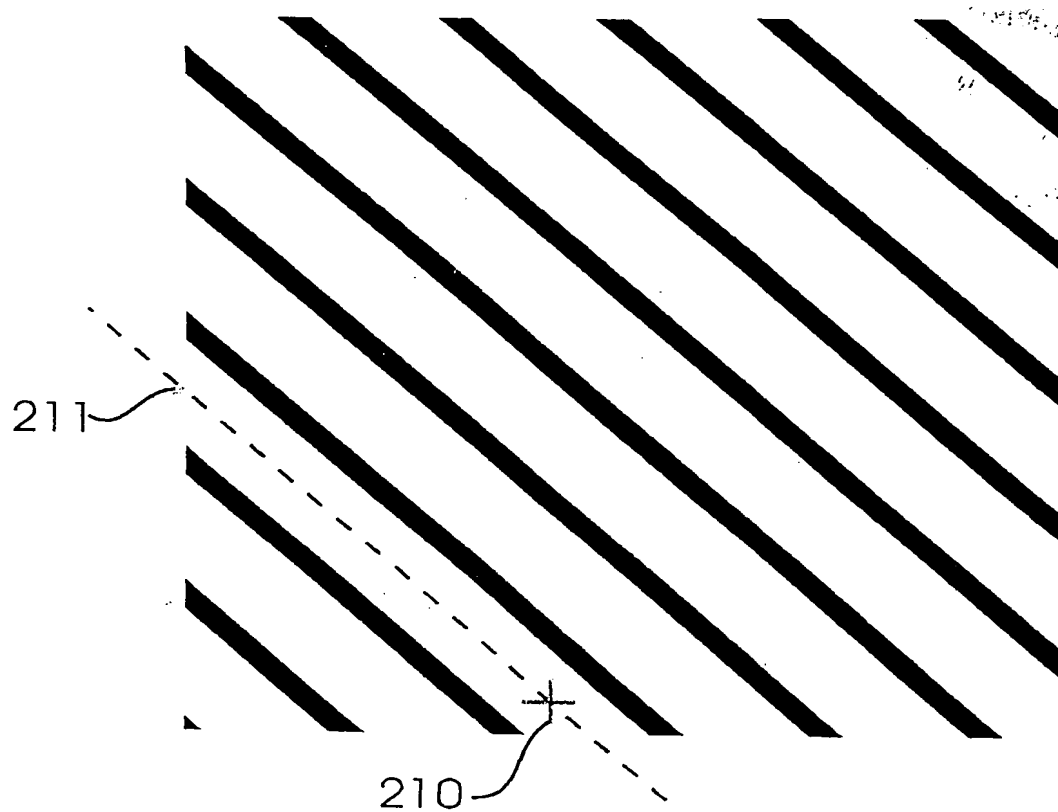


Fig. 28a

09734751-070301
T03020-792HE/60

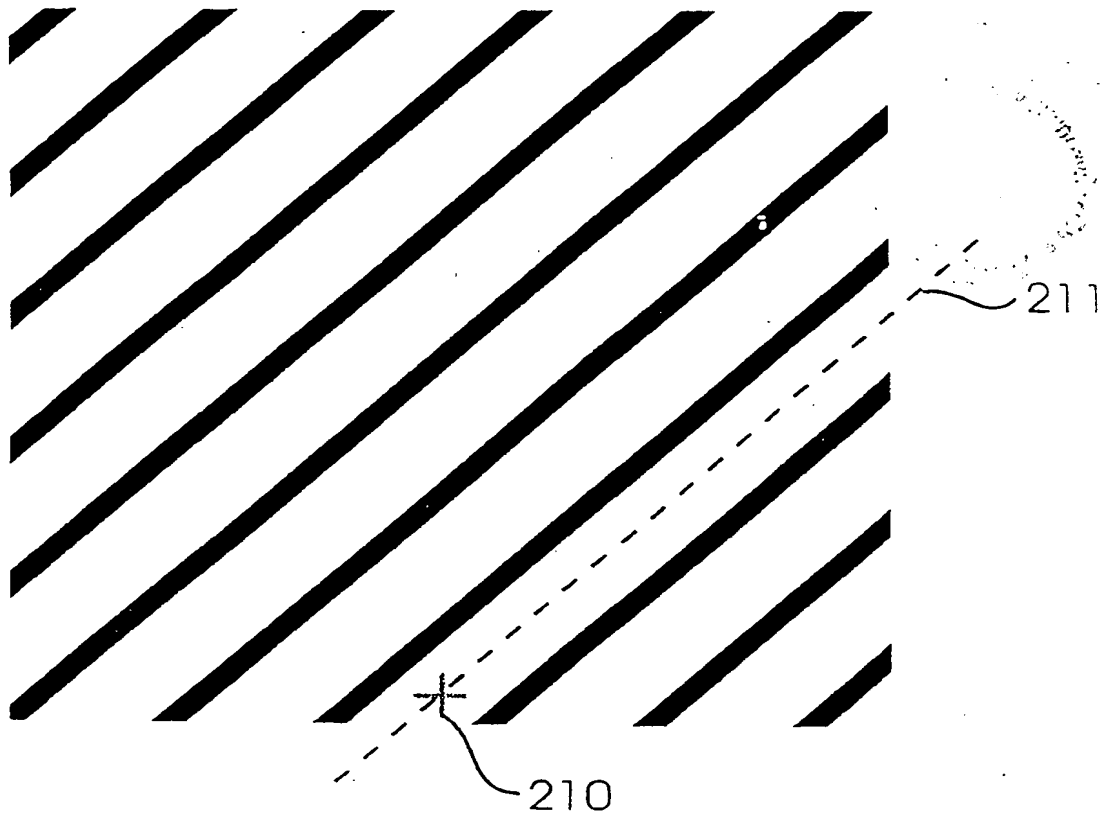


Fig. 28b

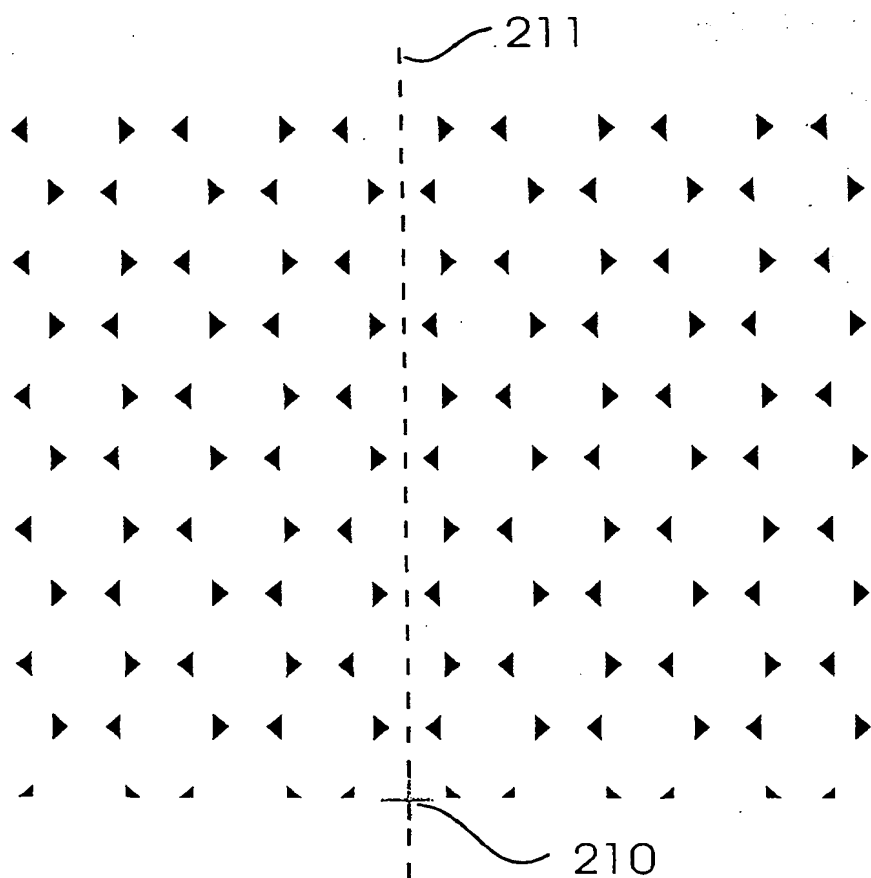


Fig. 28c

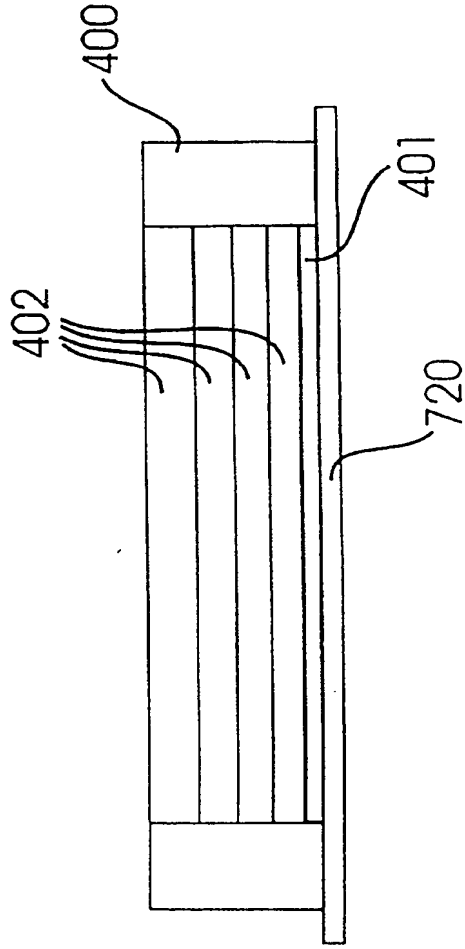


Fig. 29

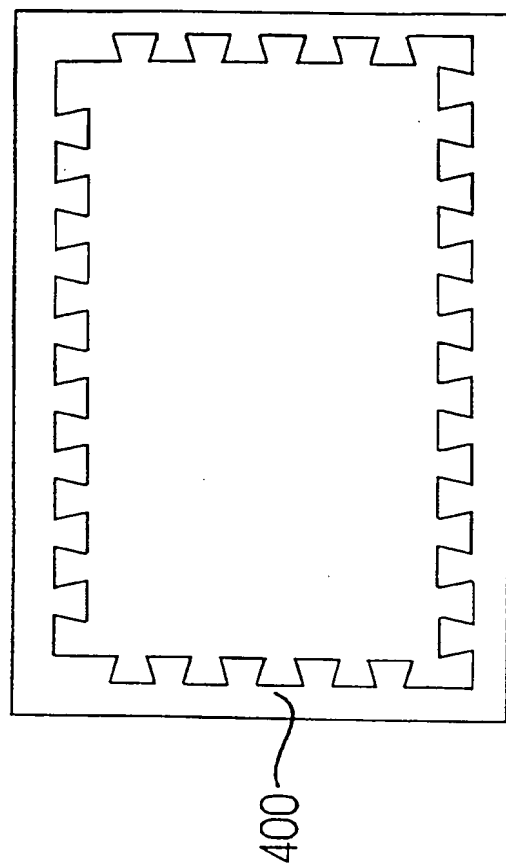


Fig. 30

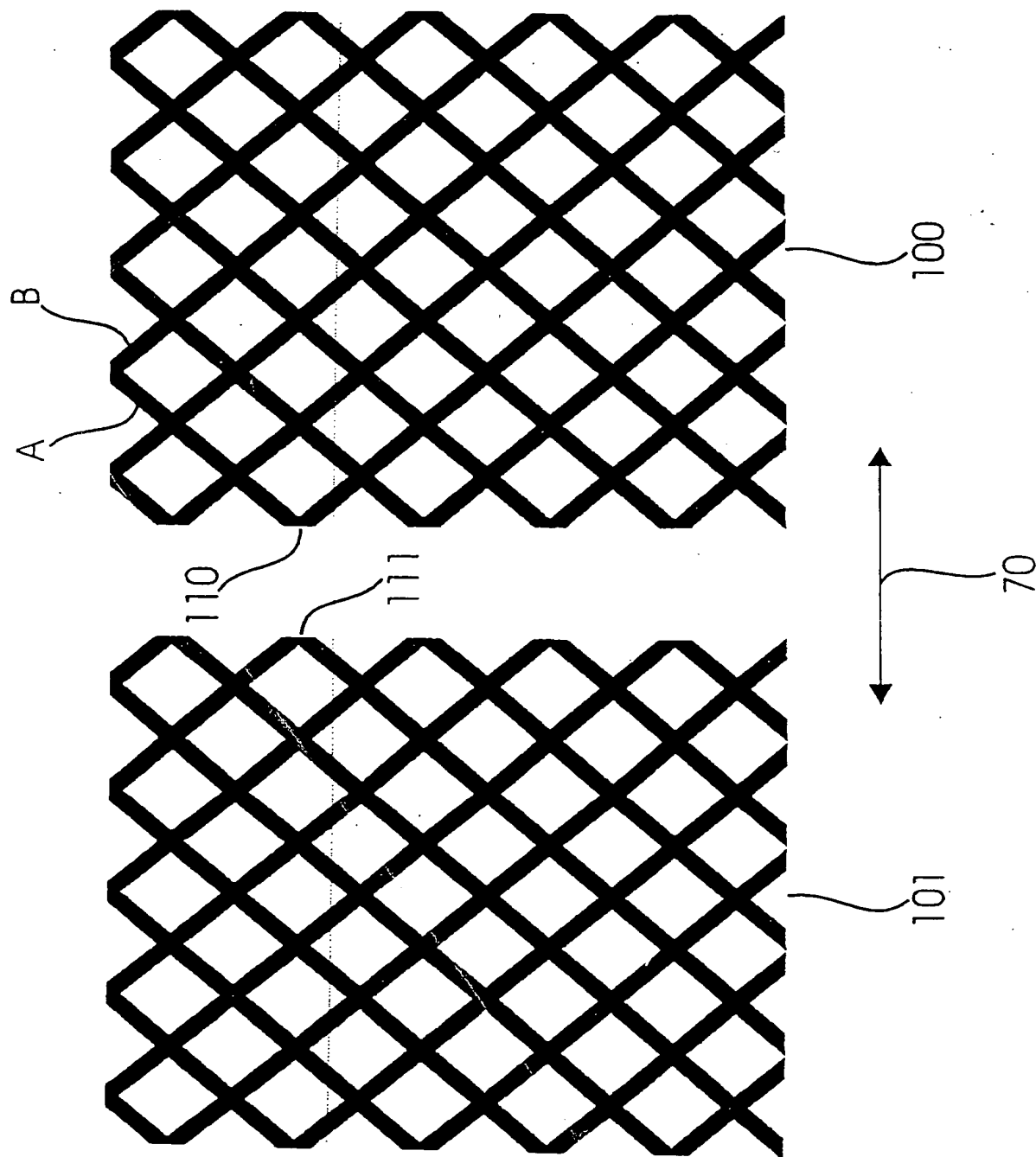


Fig. 31